

Section 9: Fluid, Waste and Spill Control

FPG **RULE**

Petroleum Spills must be controlled.

There are state laws requiring notification of spills:

Statewide 24-hour Reporting HotLine: 1-800-858-0368

Mandatory notification of NC-DENR (DWQ) within 24 hours of discharge or spill if:

- Amount is 25 gallons or more, or
- Spill causes a sheen on nearby surface waters, or
- Spill occurs within 100 feet of any surface water.

No notification is needed, but cleanup is required if:

- Amount is less than 25 gallons, and
- No sheen is produced on nearby surface waters, and
- The spill is located more than 100 feet from surface water.

Mandatory notification of NC-DENR (DWQ) immediately if:

- Amount is less than 25 gallons, and
- You cannot effectively clean it up within 24 hours of the spill, or
- Spill causes a sheen on surface water.

Tips for Fluid, Waste and Spill Control

- Frequently inspect for and repair leaks and spills.
- Park and service equipment at least 100 feet from streams, wetlands, ditches and ephemeral streams.

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- If equipment is washed, only use plain water. Do not use degreasers or detergents.
 - Maintain a spill kit or suitable tools and materials to contain and clean up spills or leaks. Examples include a variety of locking pliers, clamps, hose plugs, absorbent materials, shovels, tarps and containers.
 - Store fluids away from streams and waterbodies. Secure fluids to control or minimize leaks and spills.
 - Place trash and garbage in secured containers to keep it from getting into streams, ditches, ponds or lakes. Frequently dispose of accumulated trash at proper disposal locations.
- X Do not bury or burn waste and trash on the site.**

Remember:

Leaks are not a “normal” part of good business. Controlling leaks can control your costs over the long run and protect water quality.

Protect yourself, others and water quality from fluids.
Check equipment and the job site frequently.
Control the spill = stop the leaks.
Contain the fluids and waste.
Contact proper authorities as defined by state law.
Cleanup and properly dispose of waste materials.



This trailer keeps fluid buckets secure, away from streams and out of the way from equipment and vehicle traffic.



Don't Let This Happen To You! Fluids can wash into nearby streams and soak into the groundwater. Significant costs will be spent to rehabilitate this site.

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This knuckleboom loader has a persistent leak, seen by the dark staining of the soil surface near the left axle (arrow). The costs of leaks can quickly add up and only create a greater potential for water quality pollution.

Remember:

Save Money... Save Time... Keep the Water Clean

💧 1 fluid drop per second = 5 gallons per day! 💧

💧💧💧💧 That equals 1,825 gallons per year! 💧💧💧💧

How much does an extra 5 gallon bucket of
\$\$\$ fluid cost you each day? \$\$\$